

ABSTRACT

AIRCRAFT NAVIGATION AID METHOD AND DEVICE

The invention relates to an aircraft navigation aid method. It comprises the following steps consisting in:

- a) defining an area to be sensed to the right and to the left of a first hypothetical path of the aircraft,
- b) sensing, for each of the two areas to be sensed to the right and to the left, a corresponding predefined underlying relief, in order to identify dangerous sub-zones to the right and/or to the left,
- c) computing, for each of the dangerous sub-zones to the right and/or to the left, a time ΔT remaining to begin an avoidance maneuver before a point of no return, and determining for the dangerous sub-zones to the right a minimum ΔT denoted ΔT right and/or for the dangerous sub-zones to the left a minimum ΔT denoted ΔT left,
- d) establishing a navigation aid from ΔT right and/or ΔT left.

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